Azure Adoption to Assist with Cloud Migration   **FY2022 Request:**   **$23,116,000**
                                                           Reference No: **63843**

AP/AL: Appropriation   **Project Type:** Information Technology / Systems / Communication

Category: General Government
Location: Statewide   **House District:** Statewide (HD 1-40)
Impact House District: Statewide (HD 1-40)   **Contact:** Leslie Isaacs
Estimated Project Dates: 07/01/2021 - 06/30/2026   **Contact Phone:** (907)465-5655

Brief Summary and Statement of Need:
Obtain professional assistance with State of Alaska migration to the Cloud.

Funding:	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	Total
1004 Gen Fund	$23,116,000						$23,116,000
Total:	$23,116,000	$0	$0	$0	$0	$0	$23,116,000

☐ State Match Required	☑ One-Time Project	☐ Phased - new	☐ Phased - underway	☐ Ongoing
0% = Minimum State Match % Required		☐ Amendment	☐ Mental Health Bill	

Operating & Maintenance Costs:

	Amount	Staff
Project Development:	0	0
Ongoing Operating:	0	0
One-Time Startup:	0	
Totals:	0	0

Prior Funding History / Additional Information:
Sec5 Ch8 SLA2020 P64 L12 HB205 $1,250,000

Project Description/Justification:
The State of Alaska has embarked on establishing a digital cloud environment to modernize information technology (IT) systems and manage IT costs, and provide a location where departments and the Office of Information Technology (OIT) can migrate/build servers and applications. The cloud environment is being set up and configured within Microsoft Azure.

The cloud benefits of infrastructure flexibility, utilization transparency, high availability, and added security are critical to the State's ability to respond to budget fluctuations, unexpected pandemic situations, and reduce waste/gain efficiencies identified in the Alaska Administrative Productivity and Excellence assessment (http://doa.alaska.gov/aapex/). The State of Alaska cannot accelerate cloud adoption or realize these benefits without further cloud migration assistance. This is particularly the case with larger applications that can take multiple years to migrate.

Funding to assist department adoption is critical for the State to fully leverage cloud benefits. Over the past 14 months the cloud landing zone, governance, security, and billing controls have been built. For the past 8 months the State of Alaska has been utilizing COVID-19 response funds to work with departments developing cloud migration plans for their applications and servers.

The funding meets the following American Rescue Plan Act (ARPA) requirements,

1. Capital project: funding will go towards specific applications identified in each department.
2. No reoccurring costs: These are professional one-time services to assist with cloud migrations. OIT and departments application teams will continue to support applications once they are in the cloud just as they do today.
3. Economic recovery benefit for Alaska: Alaska IT Professional Services vendors listed in the State of Alaska Task Order Procurement System will be used for contracting.
4. Work completed by end of 2024: ARPA funds will only be used to pay for approved cloud migration work performed on or before December 31, 2024.

Previous Accomplishments:
1. Governance Modernization
2. Azure Identify Security and Cost Assessment
3. Fish and Game eCommerce

Line Item Allocation:

Line Item	Amount
1000 Personal Services	
2000 Travel	
3000 Services	$23,116,000
4000 Commodities	
5000 Capital Outlay	
7000 Grants	
TOTAL	$23,116,000